| | Inday of Claims | | | | | | | | | | | | | Application No. | | | | | | | | | Applicant(s) | | | | | | | | | | |
|----------|-------------------------------|----------------|----------|----------|----------|----------|----------|----------|----------|-----------|------------|-------|------------|-----------------|-------------------|----------|--------------|--|--|--------------|---------|-----------|--------------|------------------|--------------|-----------------|-----------|----------|---------|-----------|----------|-----------|--|
| | Index of Claims | | | | | | | | | | | | | 0 | 09/123,614 | | | | | | | | | MIDDLEMAN ET AL. | | | | | | | | | |
| | | | | | | | | | | | | | | | | Examiner | | | | | | | | Art Unit | | | | | | | | | |
| | | | | | | | | | | | | | | | Cris L. Rodriguez | | | | | | | | 3763 | | | | | | | | | | |
| | ✓ Rejected — (Through numeral | | | | | | | | | | | | | | ral) | <u> </u> |] | N | | Non-Elected | | | | | | Appeal | | | | | | | |
| | | | | | | | | | \dashv | Cancelled | | | | | | | f ; | | | Interference | | | | 4 | | | | \dashv | | | | | |
| | | = Allowed | | | | | | l | + | | Restricted | | | | | | | | | | | | 0 | | | | | _ | | _ | | | |
| C | laim_ | | | | C | ate | | | | | | Claim | | | | _ | | Dat | e | | | \exists | CI | aim | Date | | | | | | \dashv | | |
| Final | Original | 10/14/04 | | | | | | | | | | Final | Original | 10/14/04 | | | | | | | | | Final | Original | | | | | | | | | |
| \vdash | 0 | 7 | \sqcup | | 4 | - | \dashv | - | \dashv | \dashv | ŀ | | 54 | ╀ | ┞ | ╀ | ╀ | ┞ | | H | H | \dashv | \vdash | 101 | - | \vdash | + | ╁ | ╁ | Н | \dashv | - | |
| | 2 | V | | | | ⇉ | \Box | | \Box | | İ | | 62 | | | | T | | | | \Box | | | 102 | | | Ţ | T | L | | \Box | 7 | |
| \vdash | B | ╀ | Н | \dashv | - | - | \dashv | -1 | \dashv | | ŀ | | \$3 \$4 | ╀ | ╀ | ╀ | ╀ | ├ | Н | _ | Н | \dashv | \vdash | 103 | | H | + | + | + | Н | \dashv | - | |
| | 8 | | | | | | | | | ゴ | | | \$4 95 | İ | | | 上 | | | Ш | \Box | | | 105 | | \Box | # | 1 | L | | \Box | 7 | |
| | 1 | 1 | | Н | 4 | 4 | 4 | - | | - | - | | \$6 \$7 | ╀ | ╀ | ╄ | ╀ | ├ | Н | \vdash | + | \dashv | - | 106 | ╀ | ┝┼ | + | ╫ | ╁ | Н | \vdash | \dashv | |
| - | 8 | lř | | H | 1 | \dashv | \dashv | 1 | | _ | t | | \$ 58° | $^{+}$ | L | | 上 | 上 | | | | | | 108 | | | 丰 | 丰 | | | |] | |
| | 9 | П | | П | \Box | | \Box | \Box | | \exists | | | | | 1 | ┡ | Ļ | <u> </u> | Н | L | 1 | \dashv | _ | 109 | ╀ | ┝┼ | + | + | ╀ | Н | H | \dashv | |
| - | 10 | 1 | H | Н | \dashv | \dashv | \dashv | \dashv | | \dashv | ł | | 60 61 | 1 | | ╁ | + | \vdash | Н | - | Н | \dashv | \vdash | 111 | | | 1 | 土 | 士 | | \Box | 1 | |
| | 1(2 | Ė | | | | | | | | \exists | Ì | | 62 | 1 | | L | Γ | | | | \Box | | | 112 | | \Box | 4 | \bot | Γ | | \Box | 4 | |
| | 18 | ┡ | H | Н | 4 | \dashv | \dashv | \dashv | \dashv | \dashv | - | | 63 64 | ╀ | + | ╀ | ╁ | ┢ | \vdash | ┝ | + | \vdash | _ | 113 114 | | H | + | ╫ | 十 | Н | \vdash | ┥ | |
| \vdash | 16 | ╁ | Н | H | 1 | | \dashv | | | ╛ | t | | 65 | 上 | | 上 | İ | | | | | | | 115 | | \Box | 1 | | L | | \Box | 7 | |
| | 1/5 | | | П | \Box | | \Box | | | \exists | F | | 66 67 | - | | - | ╀- | ╀ | \vdash | L | + | \vdash | - | 116 117 | | $\vdash \vdash$ | + | + | ╁ | \vdash | ╟┼ | \dashv | |
| - | . 17 18 | ╀ | ╁ | Н | ┥ | \dashv | \dashv | - | | ᅱ | ł | | 68 | ╁ | T | ╁ | t | | | Н | | \Box | | 118 | | Ц | 1 | 土 | 上 | | 口 | コ | |
| | 19 | L | | | 口 | | | | | | I | | 69 | | L | F | I | | | F | \perp | \Box | | 119 120 | | Н | + | ╀ | ╀ | ╀╌ | Н | - | |
| - | 20 (22) | - | H | Н | \dashv | \dashv | \dashv | - | \vdash | \dashv | ŀ | | 70 71 | ╁ | + | + | + | H | - | ┝ | ╁ | H | \vdash | 121 | | | \dagger | 士 | t | | | ╛ | |
| | 122 | V | L | | | | | | | | ļ | | 72 | | T | 1 | F | I | | | | | | 122 | | П | 4 | Ŧ | F | | \Box | 4 | |
| \vdash | 28 | 1 | H | Н | | | \dashv | - | Н | \dashv | ŀ | | 73 74 | | ╀ | ╀ | ╁ | ╁ | - | \vdash | + | | | 123 124 | | \vdash | + | + | ╁ | Н | H | \dashv | |
| \vdash | 25 | tì | L | | | | | | | ゴ | t | | 75 | | İ | L | 上 | | | | | | | 125 | L | П | 1 | T | I | | П | 7 | |
| | -26 | 1 | Г | | | | | | \Box | \exists | ŀ | | 76 77 | + | ╀ | ╄ | ╀ | ┞ | ┝ | - | ╀ | Н | \vdash | 126 127 | ╀ | ╀ | + | ╫ | ╀ | \vdash | Н | \dashv | |
| \vdash | 27 | 1 | H | Н | \dashv | | \dashv | | Н | \dashv | ł | | 78 | | t | t | 1 | | | | | | | 128 | \mathbb{L} | | 士 | 土 | 上 | 上 | | ╛. | |
| | 29 | L | | | | | | | | \Box | | | 79 | | L | L | F | L | F | F | \perp | T | | 129 130 | + | \vdash | + | + | + | | Н | | |
| \vdash | 38 | ╀╌ | ╁ | Н | Н | Н | | Н | Н | \dashv | ŀ | | 80 81 | + | ╁ | ╁ | + | \vdash | \vdash | H | + | H | \vdash | 131 | + | Н | 1 | \pm | | 上 | | ゴ | |
| | 32 | | 匚 | | | | | | | \Box | ļ | | 82 | \top | I | Ţ | I | | L | | \top | | | 132 | | П | 4 | 4 | \bot | 1 | П | \exists | |
| - | 33 | | ╀ | \vdash | | | \dashv | Н | Н | H | - | | 83 84 | | ╀ | ╀ | + | ╀ | \vdash | ┝ | + | Н | - | 133 134 | | Н | + | + | + | ╁ | H | \dashv | |
| | (39 | Ш | L | | | | | | | | | | 85 | Ι | İ | L | | | | L | | | | 135 | | | 1 | T | T | = | П | \exists | |
| | 36 37 | ${\mathbb H}$ | L | Ш | | | Н | Н | Н | 4 | ŀ | | 86 87 | | ╀ | ╀ | ╀ | ╀ | ╀╌ | ┞ | ╀ | Н | \vdash | 136 137 | | Н | ╅ | ╁ | + | ╁╌ | \vdash | \dashv | |
| | (3) | H | H | Н | | | Н | | Н | | t | | 88 | \perp | İ | İ | İ | | | L | 土 | | | 138 | | | | 工 | T | | 口 | 7 | |
| | 39 | П | Γ | | П | | | | | \Box | | | 89 | | \perp | ╀ | \perp | ╀ | ╄ | ┞ | ╀ | Н | - | 139 140 | | Н | + | + | ╀ | ╀ | H | \dashv | |
| \vdash | 40 | ₩ | \vdash | Н | Н | Н | H | Н | Н | \dashv | - | | 90 91 | | + | + | + | + | \vdash | \vdash | 士 | Н | | 141 | | 廿 | 士 | 士 | 土 | | 口 | ゴ | |
| | 42 | | F | | | 口 | 口 | | 口 | | Ī | _ | 92 | | F | Ŧ | Ŧ | F | | F | \perp | \Box | | 142 143 | | \Box | 7 | + | + | - | H | \dashv | |
| \vdash | 43 | | \vdash | Н | Н | Н | H | Н | \vdash | Н | - | | 93 94 | | + | + | + | + | \vdash | \vdash | + | H | - | 144 | | Ħ | _ | 士 | \perp | | 日 | | |
| | 45) | Ш | 上 | | | Ħ | | | 口 | 口 | ļ | | 95 | | 丰 | I | I | | Γ | L | \top | | | 145 | L | | 4 | Ŧ | F | F | П | \exists | |
| - | 46 47 | H _V | + | H | Н | Н | Н | \vdash | Н | H | - | | 96 97 | | + | ╀ | ╀ | + | ╁╴ | ┝ | + | H | - | 146 | | | + | + | + | + | H | \dashv | |
| | 38 | 1 | | | | \Box | Ħ | | | | l | | 98 | | ‡ | 丰 | ‡ | L | 上 | L | 1 | 口 | | 148 | I | 口 | 丰 | # | 丰 | 丰 | 口 | \exists | |
| | 30 | I | F | Г | П | П | Ц | | П | \square | | | 99 | | 1 | + | + | + | + | H | + | H | - | 149 150 | | ╀┤ | + | + | + | + | Н | \dashv | |
| <u> </u> | 50 | 1 | <u></u> | Ļ | Ш | Ш | لــا | Ш | لـــا | لـــا | Ĺ | _ | 100 | 1 | | ٠. | | ــــــــــــــــــــــــــــــــــــــ | <u>. </u> | _ | | لــا | | 1 130 | | | | | | <u> —</u> | | <u> </u> | |